

Title (en)

Binding plate allowing ski bending

Title (de)

Bindungsplatte für Skibindungen zum Ermöglichen der Durchbiegung des Skis

Title (fr)

Plaque de fixation de ski permettant une flexion du ski

Publication

EP 1880746 B1 20091202 (EN)

Application

EP 07013668 A 20070712

Priority

- IT PC20060030 A 20060717
- IT PC20060053 A 20061103

Abstract (en)

[origin: EP1880746A2] A support for attaching ski bindings, characterised in that it comprises two blocks (2) attached to the ski (1), between which said blocks is inserted a plate (3) with the ski bindings, length "l" of said plate (3) being shorter than distance "d" between said blocks (2), thus allowing the blocks to move closer together when the ski bends, connecting means (4, 5, 6, 7) between said plate and said blocks being fitted to allow said plate and said blocks limited reciprocal slide in the longitudinal direction and limited reciprocal rotation. In this way the ski can bend, taking on an arched configuration, which produces greater stability during turns. A vertical pin fixed to the ski slides in a hole in the plate on which the boot rests, to lock said plate longitudinally while allowing it to perform limited movements in a vertical direction so that the plate can move away from the ski when the ski bends.

IPC 8 full level

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CPC (source: EP)

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Cited by

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